Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
<b>L1</b>	4	(("6491533") or ("6219732") or ("5666267") or ("5788509")).PN.	USPAT	OR	OFF	2005/03/02 15:29
S1	5	(audio adj2 circui\$2) near3 (sound adj2 card)	USPAT; EPO; JPO	OR	OFF	2004/02/07 12:04
S2	5551	audio adj2 circui\$2	USPAT; EPO; JPO	OR	OFF	2003/08/26 16:40
S3	25	(audio adj2 circui\$2) same (sound adj2 card)	USPAT; EPO; JPO	OR	OFF	2004/07/13 17:41
S4	8.	("4035587"   "4139744"   "4217624"   "4949384"   "5666267"   "5788509"   "6099334"   "6219732").PN.	USPAT	OR	OFF	2003/08/26 16:20
S5	21	"Creative Technology".AS. and connector	USPAT; EPO; JPO	OR	OFF	2004/02/02 18:12
S6	55	costello.in. and connector	USPAT; EPO; JPO	OR	OFF	2003/08/26 16:28
S7	868	(439/188).CCLS.	USPAT; USOCR; EPO; JPO	OR	OFF	2003/08/26 16:30
S8	23	(439/188) ccls. and (sound)	USPAT; EPO; JPO	OR	OFF	2004/07/19 11:52
S9	241	(381/123).CCLS.	USPAT; USOCR; EPO; JPO	OR	OFF	2004/02/09 15:09
S10	9:	(("6219732") or ("5788509") or ("5666267") or ("4949384") or ("4217624") or ("4139744") or ("6099334") or ("4035587")).PN.	USPAT; USOCR; EPO; JPO	OR	OFF	2003/08/26 16:37
S11	5	"5666267".URPN.	USPAT	OR	OFF	2003/08/26 16:36
S12	3	("5020926"   "5050041"   "5513068").PN.	USPAT	OR	OFF	2003/08/26 16:37
S13	0	("switch\$2adj3connect\$2adj2head \$2").PN.	USPAT; USOCR; EPO; JPO	OR	OFF	2003/08/26 16:38
S14	308	switch\$2 adj3 connect\$2 adj2 head\$2	USPAT; EPO; JPO	OR	OFF	2003/08/26 16:39
S15	949	(audio adj2 circui\$2) and (switch\$2 adj2 connect\$2)	USPAT; EPO; JPO	OR	OFF	2003/08/26 16:41
S16	0	(audio adj2 circui\$2) same (switch\$2 adj2 connect\$2)	USPAT; EPO; JPO	OR	OFF	2003/08/26 16:41
S17	94	(audio adj2 circuit) same (switch\$2 adj2 connect\$2)	USPAT; EPO; JPO	OR	OFF	2003/08/26 16:42
S18	24	(audio adj2 circuit) same (sound adj2 card)	USPAT; EPO; JPO	OR	OFF	2003/08/26 16:57

S19	6	"5659466".URPN.	USPAT	OR	OFF	2003/08/26 16:46
S20	<b>1</b>	(439/188).ccls. and (switch\$3 adj2 connect\$3 adj2 head\$2)	USPAT; EPO; JPO	OR	OFF	2004/02/06 14:43
S21	1	dehelian.in. and connect\$2	USPAT; EPO; JPO	OR	OFF	2004/02/02 18:04
S22	196	(439/188).ccls. and (second\$3 adj2 connect\$2)	USPAT; EPO; JPO	OR	OFF	2003/08/26 16:51
S23	70	(sound adj2 card) near2 system	USPAT; EPO; JPO	OR	OFF	2003/08/26 16:57
S24	1147	(439/43,55).CCLS.	USPAT; USOCR; EPO; JPO	OR	OFF	2003/08/26 17:04
S25	1	dehelian.in.	USPAT; EPO; JPO	OR	OFF	2003/08/26 17:25
S26	823	bader.in.	USPAT; EPO; JPO	OR	OFF	2003/08/26 17:25
S27	. 115	bader.in. and switch\$3	USPAT; EPO; JPO	OR	OFF	2004/02/02 18:03
S28	110	"Creative Technology".AS.	USPAT; EPO; JPO	OR	OFF	2003/08/26 17:27
S29	8	("4035587"   "4139744"   "4217624"   "4949384"   "5666267"   "5788509"   "6099334"   "6219732").PN.	USPAT	OR	OFF	2004/02/02 17:57
S30	28	bader.in. and sound	USPAT; EPO; JPO	OR	OFF	2004/02/02 18:03
S31	1	dehelian.in. and sound	USPAT; EPO; JPO	OR	OFF	2004/02/02 18:04
S32	1	dehelian.in. and card	USPAT; EPO; JPO	OR	OFF	2004/02/02 18:04
S33	59	"Creative Technology".AS. and sound	USPAT; EPO; JPO	OR	OFF	2004/02/02 18:05
S34	8	"4217624"   "4949384"   "5666267"   "5788509"	USPAT	OR	OFF	2004/02/02 18:06
S35	107	"6099334"   "6219732") PN. (439/188).ccls. and (card)	USPAT; EPO; JPO	OR	OFF	2004/02/03 16:30
S36	102	(439/188).ccls. and (head\$2)	USPAT; EPO; JPO	OR	OFF	2004/05/28 10:39
S37	67	(sound adj2 card) same codec	USPAT; EPO; JPO	OR	OFF	2004/02/02 18:10
S38	0	"Creative Technology".AS. and connector	US-PGPUB	OR	OFF	2004/02/02 18:12
S39	3	"Creative Technology".AS.	US-PGPUB	OR	OFF	2004/07/13 17:26

S40	0	("20020076961").PN.	USPAT; USOCR	OR	OFF	2004/02/02 18:13
S41	1	("20020076961").PN.	US-PGPUB; USOCR	OR	OFF	2004/02/02 18:13
S42	5	("5414417"   "5699052"   "5802300"   "5838393"   "5959539").PN.	USPAT	OR	OFF	2004/02/03 14:21
S43	8	"4217624"   "4949384"   "5666267"   "5788509"	USPAT	OR	OFF	2004/02/03 14:43
S44	0	"6099334"   "6219732") PN. ("(audioadj2card)or(adapt\$2nearb oar\$1)samesound").PN.	USPAT; USOCR; EPO; JPO	OR	OFF	2004/02/03 14:49
S45	651	(audio adj2 card) or (adapt\$2 near boar\$1) same sound	USPAT; EPO; JPO	OR	OFF	2004/02/03 14:50
S46	631	(audio adj2 card) or (adapt\$2 near boar\$1) same sound same pcb	USPAT; EPO; JPO	OR	OFF	2004/02/03 14:51
S47	631	(audio adj2 card) or (adapt\$2 near boar\$1) same sound same circu\$2 same head\$2	USPAT; EPO; JPO	OR	OFF	2004/02/03 14:51
S48	631	(audio adj2 card) or (adapt\$2 adj2 boar\$1) same sound same circu\$2 same head\$2	USPAT; EPO; JPO	OR	OFF	2004/02/03 14:52
S49	419	(audio adj card) or (adapt\$2 adj2 boar\$1) same sound same circu\$2 same head\$2	USPAT; EPO; JPO	OR	OFF	2004/02/03 14:52
S50	419	(audio adj card) or (adapt\$2 adj boar\$1) same sound same circu\$2 same head\$2	USPAT; EPO; JPO	OR	OFF	2004/02/03 14:54
S51	1786	(audio adj circu\$2) or (adapt\$2 adj boar\$1) same sound same circu\$2 same head\$2	USPAT; EPO; JPO	OR	OFF	2004/02/03 14:54
S52	21	(audio adj circu\$2) same sound same circu\$2 same head\$2	USPAT; EPO; JPO	OR	OFF	2004/02/03 14:54
S53	7	"3767208".URPN.	USPAT	OR	OFF	2004/02/03 14:54
S54	1	dehelian.in.	USPAT; EPO; JPO	OR	OFF	2004/02/03 16:04
S55	8	("4035587"   "4139744"   "4217624"   "4949384"   "5666267"   "5788509"   "6099334"   "6219732").PN.	USPAT	OR	OFF	2004/02/03 15:54
S56	30	"4217624".URPN.	USPAT	OR	OFF	2004/02/03 15:56
S57	854	(audio adj2 car\$1) or (expans\$3 adj2 boar\$1) near3 circu\$2 same pcb	USPAT; EPO; JPO	OR	OFF	2004/02/03 16:05

S58	863	(audio adj2 car\$1) or (expans\$3 adj2 boar\$1) near3 circu\$2 same sound	USPAT; EPO; JPO	OR	OFF	2004/02/03 16:05
S59	853	(audio adj2 car\$1) or (expans\$3 adj2 boar\$1) near3 circu\$2 same sound same pcb	USPAT; EPO; JPO	OR	OFF	2004/02/03 16:06
S60	853	(audio adj2 car\$1) or (expans\$3 adj2 boar\$1) near3 circu\$2 same sound same pcb same codec	USPAT; EPO; JPO	OR	OFF	2004/02/03 16:06
S61	0	(audio adj2 car\$1) near3 circu\$2 same sound same pcb same codec	USPAT; EPO; JPO	OR	OFF	2004/02/03 16:06
S62	0	(audio adj2 car\$1) same circu\$2 same sound same pcb same codec	USPAT; EPO; JPO	OR	OFF	2004/02/03 16:06
S63	0	(audio adj2 car\$1) same pcb same codec	USPAT; EPO; JPO	OR	OFF	2004/02/03 16:06
S64	4	pcb same codec	USPAT; EPO; JPO	OR	OFF	2004/02/03 16:07
S65	69	(circu\$2 adj2 boar\$1) same codec	USPAT; EPO; JPO	OR	OFF	2004/02/03 16:16
S66	3	("5630174"   "5740387"   "5812800").PN.	USPAT	OR	OFF	2004/02/03 16:10
S67	0	(sound near2 expans\$3 near2 boar\$1) same switch\$3	USPAT; EPO; JPO	OR	OFF	2004/02/03 16:16
S68	4	(sound) same (expans\$3 near2 boar\$1) same switch\$3	USPAT; EPO; JPO	OR	OFF	2004/02/03 16:23

S69 135	("3515792"   "39	31614" I	USPAT	OR	OFF	2004/02/03 16:18
	"4061933"   "413	•	03.711	O.C	0	200 1/02/03 10:10
	•	•				
	"4133242"   "426					
	"4201109"   "429	•				
[	"4317180"   "43	•				
] ]	"4318045"   "434	<del>14</del> 036"				
	"4344347"   "438	89915"				
	"4471681"   "44	· ·				
	"4506579"   "450	•				
	"4524668"   "45					
	•	•				
	"4569268"   "45					
	"4573389"   "458					
	"4586193"   "46		·			
	"4623846"   "463	30520"				
	"4644840"   "464	49783"				
	"4682248"   "469	98753"				
	"4706291"   "47				,	
	"4731835"   "474					
	"4750111"   "47					
	"4780843"   "48	1				
	"4805198"   "48					
	"4829473"   "48	-				1
	"4855743"   "48	· ·				
	"4903022"   "49	16996"				
	"4918339"   "49	359 <del>44</del> "				
	"4947411"   "49 <sup>,</sup>	47723"				
	"4953437"   "49	98075" i				
	"4998281"   "50	•				
	"5025387"   "50	'				
	"5065415"   "50	•				
	•	•				
	"5111530"   "51					
	"5134702"   "51	•				
	"5140679"   "51					
	"5150386"   "51					
	"5167024"   "51					
	"5187314"   "51	89647"				
	"5194681"   "51					
	"5199105"   "52					
	"5218239"   "52	•				
	"5221804"   "52	•				
	"5243124"   "52	•				
	•	•				
	"5250858"   "52	•				
	"5280595"   "52	-				
	"5287457"   "52	•				
	"5287525"   "52					
	"5297231"   "52	•				
	"5300724"   "53	03326"				
	"5331111"   "53	33136"				
	"5336939"   "53					
	"5359232"   "53	•			†	
	"5373256"   "53	-				
	"5392437"   "53					
	"5406022"   "54			]		
	•				1	
·	"5426784"   "54					
	"5430393"   "54	•				
	"5442127"   "54					
Search History 3/2/	A = ∀.ԿXC√X T\ka! T\≟	<del>52434"  </del>			<del>                                     </del>	
C:\APPS\EAST\Works	12"54541444"" "54	37644"				
V	1	61266"			1	
1 1	"5467047"   "54	77101"	l	I	I	1

S70	316	sound near2 (card or boar\$1) same switch\$3	USPAT; EPO; JPO	OR	OFF	2004/02/03 16:24
S71	238	sound adj2 (card or boar\$1) same	USPAT;	OR	OFF	2004/02/03 16:35
		switch\$3	EPO; JPO			
S72	703	(361/801).CCLS.	USPAT; USOCR; EPO; JPO	OR	OFF	2004/02/03 16:27
S73	24	sound adj2 (card or boar\$1) near4 switch\$3	USPAT; EPO; JPO	OR	OFF	2004/02/03 16:39
S74	7	(sound adj card) near4 switch\$3 near4 connect\$3	USPAT; EPO; JPO	OR	OFF	2004/02/03 16:42
S75	10	(sound adj card) same microph\$3 same headph\$3	USPAT; EPO; JPO	OR	OFF	2004/02/03 16:42
S76	5	"6111755".URPN.	USPAT	OR	OFF	2004/02/03 16:44
S77	5	"6111755".URPN.	USPAT	OR	OFF	2004/02/03 16:45
S78	4	("4612665"   "5349326"   "5751816"   "5761033").PN.	USPAT	OR	OFF	2004/02/03 16:45
S79	8	("4035587"   "4139744"   "4217624"   "4949384"   "5666267"   "5788509"   "6099334"   "6219732").PN.	USPAT	OR	OFF	2004/02/03 17:40
S80	1	("6084970").PN.	USPAT; USOCR	OR	OFF	2004/02/04 11:02
S81	194	(439/441).CCLS.	USPAT; USOCR; EPO; JPO	OR	OFF	2004/02/04 11:02
S82	2	(439/188).ccls. and (switch\$3) near4 (connect\$3 adj2 head\$2)	USPAT; EPO; JPO	OR	OFF	2004/02/07 12:05
S83	3	(439/188).ccls. and (cont\$3 near3 sound)	USPAT; EPO; JPO	OR	OFF	2004/02/06 14:44
S84	1	(381/123).ccls. and (switch\$3) near4 (connect\$3 adj2 head\$2)	USPAT; EPO; JPO	OR	OFF	2004/02/06 14:46
S85	1	(381/123).ccls. and (switch\$3) same (connect\$3 adj2 head\$2)	USPAT; EPO; JPO	OR	OFF	2004/02/06 14:48
S86	320	(sound or audio) adj2 (card or chip or circuit) same connect\$5 same contac\$2	USPAT; EPO; JPO	OR	OFF	2004/02/06 14:54
S87	55	(sound or audio) adj2 (card or chip or circuit) same connect\$5 same contac\$2 same ground	USPAT; EPO; JPO	OR	OFF	2004/02/06 14:57
S88	1	(sound or audio) adj2 (card or chip or circuit) same mut\$3 same (primary or first) near2 contac\$1	USPAT; EPO; JPO	OR	OFF	2004/02/06 14:58
S89	447	(sound or audio) adj2 (card or chip or circuit) same mut\$3	USPAT; EPO; JPO	OR	OFF	2004/02/06 14:58

S90	0	(sound or audio) adj2 (card or chip or circuit) same mut\$3 same (primary near2 contact)	USPAT; EPO; JPO	OR	OFF	2004/02/06 14:59
S91	26	(sound or audio) adj2 (card or chip or circuit) same mut\$3 same (ground)	USPAT; EPO; JPO	OR	OFF	2004/02/06 14:59
S92	14	(sound or audio) adj2 (card or chip or circuit) same mut\$3 same (contact)	USPAT; EPO; JPO	OR	OFF	2004/02/06 15:02
S93	26	(sound or audio) adj2 (card or chip or circuit) same mut\$3 same (ground)	USPAT; EPO; JPO	OR	OFF	2004/02/06 15:04
S94	1	(sound or audio) adj2 (card) same mut\$3 same (ground)	USPAT; EPO; JPO	OR	OFF	2004/02/06 15:04
S95	29	(sound or audio) adj2 (card) same (primary or first) near2 connect\$3	USPAT; EPO; JPO	OR	OFF	2004/02/06 15:09
S96	9	("5643008"   "5713747"   "5775923"   "5954522"   "6027370"   "6056594"   "6168462"   "6174198"   "6183292").PN.	USPAT	OR	OFF	2004/02/06 15:06
S97	34	(sound or audio) adj2 (card) same (mut\$3)	USPAT; EPO; JPO	OR	OFF	2004/02/06 15:11
S98	194	(switch\$3 near3 connect\$3) same mut\$3 same audio	USPAT; EPO; JPO	OR	OFF	2004/02/06 15:23
S99	0	switch\$3 near3 connect\$3) same mut\$3 same(audio adj2 card	USPAT; EPO; JPO	OR	OFF	2004/02/06 15:17
S10 0	2	switch\$3 near3 connect\$3) same mut\$3 same(sound adj2 card	USPAT; EPO; JPO	OR	OFF	2004/02/06 15:17
S10 1	2	(switch\$3 near3 connect\$3) same mut\$3 same (sound adj2 card)	USPAT; EPO; JPO	OR	OFF	2004/02/07 12:38
S10 2	. 21	sound adj2 card adj3 circu\$2	USPAT; EPO; JPO	OR	OFF	2004/02/06 15:51
S10 3	3	"5908354".URPN.	USPAT	OR	OFF	2004/02/06 15:35
S10 4	35125	connect\$2 adj2 head\$2	USPAT; EPO; JPO	OR	OFF	2004/02/06 15:43
S10 5	11	(connect\$2 adj2 head\$2) same (sound or audio) adj2 (card or circuit)	USPAT; EPO; JPO	OR	OFF	.2004/02/06 15:50
S10 6	1	("6112129").PN.	USPAT; USOCR	OR	OFF	2004/02/06 15:50
S10 7	5	(sound adj2 card) near5 mut\$3	USPAT; EPO; JPO	OR	OFF	2004/02/06 15:52
S10 8	60	(connect\$2 adj2 head\$2) same contac\$2 same (sound or audio)	USPAT; EPO; JPO	OR	OFF	2004/02/07 12:05

S10 9	2	(439/188,441).ccls. and (switch\$3) near4 (connect\$3 adj2 head\$2)	USPAT; EPO; JPO	OR .	OFF	2004/02/07 12:06
S11 0	4	("5312273"   "6073853"   "6159051"   "6231362") PN.	USPAT	ÖR	OFF	2004/02/07 12:06
S11 1	5	(439/188,441).ccls. and (switch\$3) same (connect\$3 adj2 head\$2)	USPAT; EPO; JPO	OR	OFF	2004/02/07 12:10
S11 2	14	"5511986".URPN.	USPAT	OR	OFF	2004/02/07 12:07
S11 3	7	(439/188,441).ccls. and (switch\$3) same (connect\$3 near3 head\$2)	USPAT; EPO; JPO	OR	OFF	2004/02/07 12:11
S11 4	24	(439/188,441).ccls. and (switch\$3) same (connect\$3 same: head\$2)	USPAT; EPO; JPO	OR	OFF	2004/02/07 12:11
S11 5	15	"4798542".URPN.	USPAT	OR	OFF	2004/02/07 12:12
S11 6	1	(connect\$3 near3 head\$2) same mut\$3 same (sound or audio) adj2 (board or circuit or card)	USPAT; EPO; JPO	OR	OFF	2004/02/07 12:41
S11 7	1	("6069960").PN.	USPAT; USOCR	OR	OFF	2004/02/07 13:27
S11 8	3	("5034808"   "5161198"   "5598227").PN.	USPAT	OR	OFF	2004/02/07 12:41
S11 9	465	(sound or audio) adj2 (card or circuit or board) same mut\$3	USPAT; EPO; JPO	OR	OFF	2004/02/07 15:43
S12 0	210	(sound or audio) adj2 (card or circuit or board) near3 mut\$3	USPAT; EPO; JPO	OR	OFF	2004/02/07 12:53
S12 1	3	(sound or audio) adj2 (card) near3 mut\$3	USPAT; EPO; JPO	OR	OFF	2004/02/07 12:44
S12 2	3	(sound or audio) adj2 (card or board) near3 mut\$3	USPAT; EPO; JPO	OR	OFF	2004/02/07 13:03
S12 3	6	(connect\$2 or adapt\$2) adj2 head\$2 near3 mut\$3	USPAT; EPO; JPO	OR	OFF	2004/02/07 15:37
S12 4	84	(connect\$2 or adapt\$2) adj2 head\$2 same mut\$3	USPAT; EPO; JPO	OR	OFF	2004/02/07 13:04
S12 5	9	(connect\$2 or adapt\$2) adj2 head\$2 same (mute or muting)	USPAT; EPO; JPO	OR	OFF	2004/02/07 13:11
S12 6	110	header same (mute or muting)	USPAT; EPO; JPO	OR	OFF	2004/02/07 15:31
S12 7	2	(mute or muting) near2 sound near2 card	USPAT; EPO; JPO	OR	OFF	2004/02/07 13:28
S12 8	5	(sound adj3 card) same microph\$30 near2 (mute or muting)	USPAT; EPO; JPO	OR	OFF	2004/02/07 13:35

S12 9	24	("4340908"   "4553257"   "4661994"   "5081682"   "5161198"   "5191620"   "5309517"   "5477262"   "5481616"   "5528255"   "5557724"   "5579397"   "5581626"   "5617478"   "5666426"   "5670972"   "5771301"   "5793874"   "5796847"   "5799036"   "5832438"   "5850560"   "5864702"   "5887147").PN.	USPAT	OR	OFF	2004/02/07 13:29
S13 0	1	(sound adj3 card) same headphone near2 (mute or muting)	USPAT; EPO; JPO	OR	OFF	2004/02/07 13:36
S13	3	(sound adj3 card) near3 (mute or muting)	USPAT; EPO; JPO	OR	OFF	2004/02/07 13:36
S13 2	0	(audio adj3 card) near3 (mute or muting)	USPAT; EPO; JPO	OR	OFF	2004/02/07 13:36
S13 3	0	(audio adj3 board) near3 (mute or muting)	USPAT; EPO; JPO	OR	OFF	2004/02/07 13:36
S13 4	15	(audio adj3 board) same (mute or muting)	USPAT; EPO; JPO	OR	OFF	2004/02/07 13:36
S13 5	230	(439/188).ccls. and (switch\$3) same plu\$2	USPAT; EPO; JPO	OR	OFF	2004/02/07 15:16
S13 6	8	("4035587"   "4139744"   "4217624"   "4949384"   "5666267"   "5788509"   "6099334"   "6219732").PN.	USPAT	OR	OFF	2004/02/07 15:11
S13 7	1	(439/188).ccls. and (switch\$3) same plu\$2 same header	USPAT; EPO; JPO	OR	OFF	2004/02/07 15:16
S13 8	5	(439/188) ccls. and (switch\$3) same header	USPAT; EPO; JPO	OR	OFF	2004/02/07 15:20
S13 9	17	(439/188).ccls. and header	USPAT; EPO; JPO	OR	OFF	2004/02/07 16:02
S14 0	5	(439/188,441) ccls. and (switch\$3) same header	USPAT; EPO; JPO	OR	OFF	2004/02/07 15:22
S14 1	71	(439/188,441).ccls. and (audio or sound)	USPAT; EPO; JPO	OR	OFF	2004/02/07 15:22
S14 2	8819	header same (mute or muting or switch\$3)	USPAT; EPO; JPO	OR	OFF	2004/02/07 15:32
S14 3	251	header same (mute or muting or switch\$3) same (plu\$2 or jac\$2)	USPAT; EPO; JPO	OR	OFF .	2004/02/07 15:35
S14 4	<b>11</b>	header same (mute or muting or switch\$3) same (plu\$2 or jac\$2) same (sound or audio)	USPAT; EPO; JPO	OR	OFF	2004/02/07 15:35
S14 5	27	(connect\$2 or adapt\$2) adj2 header same (sound or audio)	USPAT; EPO; JPO	OR	OFF	2004/02/07 15:39

S14	1	(connect\$2 or adapt\$2) adj2	USPAT;	OR	OFF	2004/02/07 15:39
6	•	header same (headphone)	EPO; JPO			2001/02/07 13:33
S14	2	(connect\$2 or adapt\$2) near3	USPAT;	OR	OFF	2004/02/07 15:41
7		header same (headphone)	EPO; JPO	OD.	OFF	2004/02/07 45-42
S14 8	4	header same (headphone) same (switch\$3 or plu\$2)	USPAT; EPO; JPO	OR	OFF	2004/02/07 15:42
S14	140	(sound or audio) adj2 (card or	USPAT;	OR	OFF	2004/02/07 15:44
9		circuit or board) same (headphone)	EPO; JPO			
S15 0	3	"5910991".URPN.	USPAT	OR	OFF	2004/02/07 15:52
S15 1	11	("4400581"   "5056148"   "5246378"   "5655025"   "5701347"   "5764512"   "5822406"   "5832438"   "5854736"   "5910991"	USPAT	OR	OFF	2004/02/07 15:54
		"6126332").PN.				
S15 2	889	(439/188).ccls.	USPAT; EPO; JPO	OR	OFF	2004/02/07 16:02
S15 3	1	("4723293").PN.	USPAT; USOCR; EPO; JPO	OR	OFF	2004/02/09 15:09
S15 4	1	("4723297").PN.	USPAT; USOCR; EPO; JPO	OR	OFF	2004/02/09 15:09
S15 5	1	("4723292"):PN.	USPAT; USOCR; EPO; JPO	OR	OFF	2004/02/09 15:09
S15 6	1	("4723295").PN.	USPAT; USOCR; EPO; JPO	OR	OFF	2004/02/09 15:22
S15 7	<b>j</b>	("6069960").PN	USPAT; USOCR; EPO; JPO	OR	OFF	2004/02/09 15:31
S15 8	1	("6491533").PN.	USPAT; USOCR; EPO; JPO	OR	OFF	2004/02/09 15:31
S15 9	0	("audiosameheadersame(primarya dj2jack)same(secondaryadj2jack)" ).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/05/28 10:33
S16 0	0	audio same header same (primary adj2 jack) same (secondary adj2 jack)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/05/28 10:33
S16 1		header same (primary adj2 jack) same (secondary adj2 jack)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/13 17:21

S16 2	13	(primary adj2 jack) same (secondary adj2 jack)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/06/02 09:26
S16 3.	0	header same (primary adj2 jack)	US-PGPUB; USPAT;	OR	OFF	2004/05/28 10:34
			EPO; JPO			
S16 4	8	("4035587"   "4139744"   "4217624"   "4949384"   "5666267"   "5788509"   "6099334"   "6219732").PN.	USPAT	OR	OFF	2004/05/28 10:35
S16 5	211	jack near3 audio near2 signal	US-PGPUB; USPAT;	OR	OFF	2004/05/28 10:40
			EPO; JPO			
S16 6	0	(jack near2 audio near2 signal) same header	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/05/28 10:40
S16	141	jack near2 audio near2 signal	US-PGPUB;	OR	OFF	2004/05/28 10:41
7			USPAT; EPO; JPO			
S16 8	0	plural near2 jac\$2 near2 audio near2 signal	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/05/28 10:41
S16 9	1	(plural near2 jac\$2) same audio near2 signal	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/05/28 10:41
S17 0	.0	(plural near2 jac\$2) same mut\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/05/28 10:42
S17 1	705	(jac\$2) same mut\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/05/28 10:42
S17 2	80	(jac\$2) near3 mut\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/05/28 10:44
S17 3	0	(jac\$2 near2 station) near3 mut\$3 same audio	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/05/28 10:45
S17 4	19	(jac\$2) near3 mut\$3 same audio	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/05/28 10:45
S17 5	0	(primary adj2 jack) and (secondary adj2 jack) and (header) and audio	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/06/02 09:27
S17 6	8	("4035587"   "4139744"   "4217624"   "4949384"   "5666267"   "5788509"   "6099334"   "6219732").PN.	USPAT	OR	OFF	2004/06/02 09:31

0	(439/188).ccls. and (secondary adj2 jack)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/19 11:47
0	"6491533".URPN:	USPAT	OR	OFF	2004/07/13 17:16
8	("4035587"   "4139744"   "4217624"   "4949384"   "5666267"   "5788509"   "6099334"   "6219732").PN.	USPAT	OR	OFF	2004/07/13 17:16
0	header same (jack) same (secondary adj2 jack)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/13 17:21
135	header same (jack) same (connect\$2)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/13 17:22
35	header same (jack) same (connect\$2) and audio	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/13 17:22
121	"Creative Technology".AS.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/13 17:26
4	"Creative Technology".AS. and switch\$3 near2 connect\$3	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/13 17:27
34	(switch\$3 near2 connect\$3 near2 head\$2) same audio	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/13 17:29
799	(switch\$3 near2 connect\$3) same audio and card	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/13 17:29
242	(switch\$3 near2 connect\$3) and (audio near2 card)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/13 17:33
1	("6069960").PN.	USPAT; USOCR	OR	OFF	2004/07/13 17:33
4313	audio same switch\$3 same voltage	USPAT; EPO; JPO	OR	OFF	2004/07/13 17:42
598	audio near3 switch\$3 same voltage	USPAT; EPO; JPO	OR	OFF	2004/07/13 17:42
68	audio near3 switch\$3 near3 voltage	USPAT; EPO; JPO	OR	OFF	2004/07/13 17:42
11	("4400581"   "5056148"   "5246378"   "5655025"   "5701347"   "5764512"   "5822406"   "5832438"   "5854736"   "5910991"	USPAT	OR	OFF	2004/07/13 17:43
The second district of	0 8 0 135 35 121 4 34 799 242 242	adj2 jack)  0 "6491533":URPN:  8 ("4035587"   "4139744"   "4217624"   "4949384"   "5666267"   "5788509"   "6099334"   "6219732").PN.  0 header same (jack) same (secondary adj2 jack)  135 header same (jack) same (connect\$2)  35 header same (jack) same (connect\$2) and audio  121 "Creative Technology".AS.  4 "Creative Technology".AS. and switch\$3 near2 connect\$3  34 (switch\$3 near2 connect\$3  34 (switch\$3 near2 connect\$3) same audio and card  242 (switch\$3 near2 connect\$3) same audio and card  11 ("6069960").PN:  4313 audio same switch\$3 same voltage  598 audio near3 switch\$3 same voltage  68 audio near3 switch\$3 near3 voltage  10 ("4400581"   "5056148"   "5246378"   "5655025"   "5701347"   "5764512"   "5822406"   "5832438"	adj2 jack)  adj2 jack)  0 "6491533".URPN.  USPAT  8 ("4035587"   "4139744"   "4217624"   "4949384"   "5666267"   "5788509"   "6099334"   "6219732").PN.  0 header same (jack) same (secondary adj2 jack)  135 header same (jack) same (connect\$2)  135 header same (jack) same (connect\$2)  135 header same (jack) same (connect\$2)   US-PGPUB; USPAT; EPO; JPO  35 header same (jack) same (US-PGPUB; USPAT; EPO; JPO  121 "Creative Technology".AS.  121 "Creative Technology".AS.   US-PGPUB; USPAT; EPO; JPO  4 "Creative Technology".AS. and Switch\$3 near2 connect\$3   US-PGPUB; USPAT; EPO; JPO  34 (switch\$3 near2 connect\$3   US-PGPUB; USPAT; EPO; JPO  35 header same (jack) same   US-PGPUB; USPAT; EPO; JPO  4 "Creative Technology".AS. and US-PGPUB; USPAT; EPO; JPO  4 "Creative Technology".AS and US-PGPUB; USPAT; EPO; JPO  4 "Creative Technology".AS and US-PGPUB; USPAT; EPO; JPO  4 (switch\$3 near2 connect\$3) same audio and card US-PGPUB; USPAT; EPO; JPO  10 (switch\$3 near2 connect\$3) same US-PGPUB; USPAT; EPO; JPO  11 ("6069960").PN. USPAT; EPO; JPO  1242 (switch\$3 near2 connect\$3) same voltage USPAT; EPO; JPO  13 ("6069960").PN. USPAT; EPO; JPO  14 ("6069960").PN. USPAT; EPO; JPO  15 ("6069960").PN. USPAT; EPO; JPO  16 audio near3 switch\$3 same voltage EPO; JPO  17 ("4400581"   "5056148"   USPAT; EPO; JPO  18 ("4400581"   "5056148"   USPAT; EPO; JPO  19 ("4400581"   "5764512"   "5822406"   "5832438"   "5822406"   "5832438"   "5822406"   "5832438"   "5822406"   "5832438"   "5854736"   "5910991"   "5854736"   "591	adj2 jack)  adj2 jack)  B ("4035587"   "4139744"       "4217624"   "4949384"       "5666267"   "5788509"       "6099334"   "6219732").PN.  D (secondary adj2 jack)  B (secondary adj2 jack)  135       header same (jack) same (connect\$2)  (connect\$2)  136       header same (jack) same (connect\$2)  137       header same (jack) same (connect\$2)  138       header same (jack) same (connect\$2)  139       header same (jack) same (connect\$2) and audio USPAT; EPO; JPO  120       "Creative Technology".AS.  121       "Creative Technology".AS.  122       "Creative Technology".AS. and switch\$3 near2 connect\$3	adj2 jack   USPAT; EPO; JPO

S19 3	4	(439/188).ccls. and (switch\$4 near2 header)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/19 11:51
S19 4	0	switchless adj2 connect\$2 near2 header	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/19 11:51
S19 5	10	(439/188).ccls. and (connect\$2 adj2 head\$2)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/19 14:31
S19 6		"5456612".URPN.	USPAT	OR	OFF	2004/07/19 11:53
S19 7	8	("4035587"   "4139744"   "4217624"   "4949384"   "5666267"   "5788509"   "6099334"   "6219732").PN.	USPAT	OR	OFF	2004/07/19 13:50
S19 8	5	"5788509".URPN.	USPAT	OR	OFF	2004/07/19 13:54
S19 9	3	"6052276".URPN.	USPAT	OR	OFF	2004/07/19 13:58
S20 0	1	"6283778".URPN.	USPAT	ÖR	OFF	2004/07/19 13:58
S20 1	15	("3764857"   "3915307"   "4080027"   "4556268"   "4574332"   "4648668"   "4685032"   "4705338"   "4845589"   "4861274"   "5388995"   "5402320"   "5564930"   "5708563"   "5788509").PN.	USPAT	OR	OFF	2004/07/19 13:58
S20 2	53	(439/188).ccls. and (second\$3) near2 jack	US-PGPUB; USPAT;	OR	OFF	2004/07/19 14:32
S20 3	1	("6219732").PN.	US-PGPUB; USPAT; USPOCR; EPO; JPO	OR	OFF	2004/07/26 11:22
\$20 4	19	("5189287"   "5206495"   "5296641"   "5336099"   "5343319"   "5423697"   "5438210"   "5440449"   "5445525"   "5446783"   "5451933"   "5457601"   "5594233"   "5594680"   "5649224"   "5698837"   "5736727"   "5736782"	USPAT	OR	OFF	2004/07/26 11:21
S20 5	12	(sound) same (remova\$4 adj3 jack)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/26 11:25

S20 6	99	(sound) and (remova\$4 adj3 connect\$2) same switch	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/26 11:27
S20 7	1	(sound adj2 card) and (remova\$4 adj3 connect\$2) same switch	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/26 11:28
S20 8	4	(audio adj2 circuit) and (remova\$4 adj3 connect\$2) same switch	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/26 11:29
S20 9	18	audio same (remova\$4) adj3 (switch or jack)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/26 11:30
S21 0	1	("439"/\$).ccls. and (remova\$4 adj3 switch) same sound	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/26 11:32
S21 1	1	("439"/\$).ccls. and (remova\$4 adj3 switch) same sound	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/07/26 11:32
S21 2	8	("4035587"   "4139744"   "4217624"   "4949384"   "5666267"   "5788509"   "6099334"   "6219732").PN.	USPAT	OR	OFF	2005/03/02 15:29